		·	DB	Time stamp
L Number		Search Text	USPAT	2001/12/13 08:53
1	3540	725/\$ receiver same address same narrowband same	USPAT	2001/12/13 08:55
2	2	broadband	1	
1	72	(receiver same address).clm. and 725/\$	USPAT	2001/12/13 09:43
3	140	(receiver same address same channel).clm.	USPAT	2001/12/13 09:57
4	118	(narrowband same broadband).clm.	USPAT	2001/12/13 09:57
5	66	(narrowband same broadband same (control\$	USPAT	2001/12/13 10:20
10	!	or signal\$)).clm.		0001 (10 (12 10 22
8	60	(narrowband same broadband same	USPAT	2001/12/13 10:22
. •	į.	signal\$4).clm.		2001/12/13 10:43
, 7	26 ;	(narrowband same broadband same	USPAT	2001/12/13 10.43
		control\$).clm.	USPAT	2001/12/13 10:55
9 ,	17	(narrowband same control same	USTAI	2001,12,10 10.00
	_	channel).clm.	USPAT	2001/12/13 10:55
10	1	(narrowband same signalling same	001111	
!	10	<pre>channel).clm. (narrowband same signaling same</pre>	USPAT	2001/12/13 11:01
11	10	channel).clm.		
		(narrowband same signal\$3 same index).clm.	USPAT	2001/12/13 11:01
12	1	(narrowband same index).clm.	USPAT	2001/12/13 11:01
13	3407	(data same index).clm.	USPAT	2001/12/13 11:02
15	0	((receiver same address same channel).clm.	USPAT	2001/12/13 11:03
15) and ((data same index).clm.)		2022 (12 (12 11 02
16	1	((narrowband same broadband).clm.) and	USPAT	2001/12/13 11:03
	Ì	((data same index).clm.)		2001/12/13 12:01
17	37	receiv\$3 same narrowband same signal\$3	USPAT	2001/12/13 12.01
1	-	same address	HEDAT	2001/12/13 12:01
18	14	"5905865"	USPAT	2001/12/13 12:02
19	1	"6167235"	USPAT	2001/12/13 12:12
20	3	(("6167235") or ("5905865") or	051711	2002, 22, 23
		("6167045")).PN.	USPAT	2001/12/13 12:05
21	0	6167235.ref. 6167235.uref.	USPAT	2001/12/13 12:05
22	0	6167233.dref.	USPAT	2001/12/13 12:05
23	$\begin{vmatrix} 1 \\ 1 \end{vmatrix}$		USPAT	2001/12/13 12:05
24	1		USPAT	2001/12/13 12:06
25 26	1		USPAT	2001/12/13 12:07
27	1	:	USPAT	2001/12/13 12:07
28	j 1	T	USPAT	2001/12/13 12:07 2001/12/13 12:08
29	1		USPAT	2001/12/13 12:00
30	1		USPAT	2001/12/13 12:12
31	0	(narrowband same signalling same	USEAL	2001/12/10 12/12
Ì		broadcast\$).clm.	USPAT	2001/12/13 12:12
32	1	(narrowband same signaling same		
		broadcast\$).clm. narrowband same signaling same broadcast\$	USPAT	2001/12/13 12:27
33	33		USPAT	2001/12/13 12:32
35	2822	' ' '	USPAT	2001/12/13 12:28
34	27 238	l l mana signaling	USPAT	2001/12/13 12:33
36	238) clm.	-	0001 (10 (10 10 25
37	13	(control same channel same signaling	USPAT	2001/12/13 12:35
, , ,) clm and broadband.clm.		2001/12/13 12:38
i 38	14	(control same channel same signaling	USPAT	2001/12/13 12:38
) clm and satellite.clm.	, HCDVW	2001/12/13 12:43
39	53	(control same channel same signaling	USPAT	, 2001/12/13 12:13
).clm. and address.clm.	USPAT	2001/12/13 12:48
40	! 9	(control same channel same signaling	OSTAT	2002, 22, 22
:	1).clm. and narrowband.clm.	USPAT	2001/12/13 12:54
41	. 18	(control same channel same signaling).clm. and broadcast\$3.clm.		
	1	(control same channel same signaling) and	USPAT	2001/12/13 12:54
42	, 91	broadcast\$3 and narrowband and broadband		•
الم	276	(control same channel) and broadcast\$3 and	USPAT	2001/12/13 12:56
43		narrowhand and broadband		
44	179	(control same channel) and broadcast\$3 and	USPAT	2001/12/13 12:57
44	1/0	narrowhand and broadband and address		2001/12/13 12:57
45	178	(control same channel) and broadcast\$3 and	USPAT	2001/12/13 12:5/
		narrowband and broadband and address and		
†	1	broadcast\$3		
L				

48 47 40 49 5924 50 2 15 1 52 1 15 1 55 1 56 1 57 58 56 57 58 59 60 61 62 63 64 62 65 13 66	broadcast\$3 and narrowband and broadband (signaling same channel same address) and broadcast\$3 and narrowband and broadband (signaling same channel samedownlink same narrowband) (signaling same channel same downlink same narrowband) (signaling same channel same downlink same terminal same (id or address)) (control same channel same downlink same terminal same (id or address)) narrowband same downlink narrowband same signaling (narrowband same signaling (signaling same downlink).clm. and address.clm. (signaling same downlink).clm. (signaling same address).clm. (signaling same address).clm. (signaling same terminal same id).clm. (signaling same channel same address).clm. (signaling same channel same address).clm. and broadcasting.clm.	USPAT	2001/12/13 13:22 2001/12/13 13:23 2001/12/13 13:37 2001/12/13 13:38 2001/12/13 13:39 2001/12/13 13:40 2001/12/13 13:40 2001/12/13 13:46 2001/12/13 13:58 2001/12/13 13:58 2001/12/13 13:59 2001/12/13 14:14 2001/12/13 14:14 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:16
47 40 49 5924 50 2 51 0 52 1: 53 4 54 18: 55 3: 56 5 57 58 32 59 60 61 62 63 80 64 2 65 13 66	and address and broadcast\$3 (signaling same channel same downlink) and broadcast\$3 and narrowband and broadband (signaling same channel same address) and broadcast\$3 and narrowband and broadband (signaling same channel samedownlink same narrowband) (signaling same channel same downlink same narrowband) (signaling same channel same downlink same terminal same (id or address)) (control same channel same downlink same terminal same (id or address)) narrowband same downlink narrowband same signaling (narrowband same signaling (signaling same downlink).clm. (signaling same downlink).clm. (signaling same address).clm. (signaling same address).clm. (signaling same terminal same id).clm. 725/\$ and ((signaling same address).clm.) (signaling same channel same address).clm.	USPAT	2001/12/13 13:37 2001/12/13 13:38 2001/12/13 13:39 2001/12/13 13:40 2001/12/13 13:46 2001/12/13 14:14 2001/12/13 13:58 2001/12/13 13:59 2001/12/13 14:14 2001/12/13 14:14 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:20
47 40 49 5924 50 2 51 0 52 1: 53 4 54 18: 55 3: 56 5 57 58 32 59 60 61 62 63 80 64 2 65 13 66	(signaling same channel same downlink) and broadcast\$3 and narrowband and broadband (signaling same channel same address) and broadcast\$3 and narrowband and broadband (signaling same channel samedownlink same narrowband) (signaling same channel same downlink same narrowband) (signaling same channel same downlink same terminal same (id or address)) (control same channel same downlink same terminal same (id or address)) narrowband same downlink narrowband same signaling (narrowband same signaling (signaling same downlink).clm. (signaling same downlink).clm. (signaling same address).clm. (signaling same terminal same id).clm. 725/\$ and ((signaling same address).clm.) (signaling same channel same address).clm.)	USPAT	2001/12/13 13:37 2001/12/13 13:38 2001/12/13 13:39 2001/12/13 13:40 2001/12/13 13:46 2001/12/13 14:14 2001/12/13 13:58 2001/12/13 13:59 2001/12/13 14:14 2001/12/13 14:14 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:20
49 5924 50 2 51 0 52 1: 53 4: 54 18: 55 3: 56 3: 57 58 59 60 61 62 63 80 64 2 65 13 66 13	(signaling same channel same address) and broadcast\$3 and narrowband and broadband (signaling same channel samedownlink same narrowband) (signaling same channel same downlink same narrowband) (signaling same channel same downlink same terminal same (id or address)) (control same channel same downlink same terminal same (id or address)) narrowband same downlink narrowband same signaling (narrowband same signaling) and 725/\$ (signaling same downlink).clm. (signaling same downlink).clm. (signaling same address).clm. (signaling same terminal same id).clm. 725/\$ and ((signaling same address).clm.) (signaling same channel same address).clm.	USPAT	2001/12/13 13:38 2001/12/13 13:39 2001/12/13 13:40 2001/12/13 13:46 2001/12/13 14:14 2001/12/13 13:58 2001/12/13 13:59 2001/12/13 14:14 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:20
49 5924 50 2 51 0 52 1: 53 4: 54 18: 55 3: 56 3: 57 58 59 60 61 62 63 80 64 2 65 13 66 13	broadcast\$3 and narrowband and broadband (signaling same channel samedownlink same narrowband) (signaling same channel same downlink same narrowband) (signaling same channel same downlink same terminal same (id or address)) (control same channel same downlink same terminal same (id or address)) narrowband same downlink narrowband same signaling (narrowband same signaling (signaling same downlink).clm. and address.clm. (signaling same downlink).clm. (signaling same address).clm. (signaling same terminal same id).clm. (725/\$ and ((signaling same address).clm.) (signaling same channel same address).clm.) (signaling same channel same address).clm.	USPAT	2001/12/13 13:39 2001/12/13 13:40 2001/12/13 13:46 2001/12/13 14:14 2001/12/13 13:58 2001/12/13 13:59 2001/12/13 14:14 2001/12/13 14:16 2001/12/13 14:18 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:20
50	narrowband) (signaling same channel same downlink same narrowband) (signaling same channel same downlink same terminal same (id or address)) (control same channel same downlink same terminal same (id or address)) narrowband same downlink narrowband same signaling (narrowband same signaling (signaling same downlink).clm. and address.clm. (signaling same downlink).clm. (signaling same address).clm. (signaling same terminal same id).clm. 725/\$ and ((signaling same address).clm.) (signaling same channel same address).clm.) and broadcasting.clm.	USPAT	2001/12/13 13:40 2001/12/13 13:46 2001/12/13 14:14 2001/12/13 13:58 2001/12/13 13:59 2001/12/13 14:14 2001/12/13 14:16 2001/12/13 14:18 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:20
51	narrowband) (signaling same channel same downlink same terminal same (id or address)) (control same channel same downlink same terminal same (id or address)) narrowband same downlink narrowband same signaling (narrowband same signaling) and 725/\$ (signaling same downlink).clm. and address.clm. (signaling same downlink).clm. (signaling same address).clm. (signaling same terminal same id).clm. 725/\$ and ((signaling same address).clm.) (signaling same channel same address).clm.) and broadcasting.clm.	USPAT	2001/12/13 13:40 2001/12/13 13:46 2001/12/13 14:14 2001/12/13 13:58 2001/12/13 13:59 2001/12/13 14:14 2001/12/13 14:16 2001/12/13 14:18 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:20
52 11 53 4 54 18: 55 3: 56 57 58 32 59 60 61 62 63 80 64 2 65 13	(signaling same channel same downlink same terminal same (id or address)) (control same channel same downlink same terminal same (id or address)) narrowband same downlink narrowband same signaling (narrowband same signaling) and 725/\$ (signaling same downlink).clm. and address.clm. (signaling same downlink).clm. (signaling same address).clm. (signaling same terminal same id).clm. (725/\$ and ((signaling same address).clm.) (signaling same channel same address).clm.) and broadcasting.clm.	USPAT	2001/12/13 13:46 2001/12/13 14:14 2001/12/13 13:58 2001/12/13 13:59 2001/12/13 14:14 2001/12/13 14:16 2001/12/13 14:18 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:20
53 4 54 18: 55 3: 56 57 58 32 59 60 61 62 63 80 64 2 65 13	(control same channel same downlink same terminal same (id or address)) narrowband same downlink narrowband same signaling (narrowband same signaling) and 725/\$ (signaling same downlink).clm. and address.clm. (signaling same downlink).clm. (signaling same address).clm. (signaling same terminal same id).clm. 725/\$ and ((signaling same address).clm.) (signaling same channel same address).clm.) and broadcasting.clm.	USPAT USPAT USPAT USPAT USPAT USPAT USPAT USPAT	2001/12/13 14:14 2001/12/13 13:58 2001/12/13 13:59 2001/12/13 14:14 2001/12/13 14:16 2001/12/13 14:18 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:20
54 18: 55 3: 56 3: 57 58 32 59 60 61 62 63 80 64 2 65 13 66 66	narrowband same downlink narrowband same signaling (narrowband same signaling) and 725/\$ (signaling same downlink).clm. and address.clm. (signaling same downlink).clm. (signaling same address).clm. (signaling same terminal same id).clm. (725/\$ and ((signaling same address).clm.) (signaling same channel same address).clm. and broadcasting.clm.	USPAT USPAT USPAT USPAT USPAT USPAT USPAT	2001/12/13 13:58 2001/12/13 13:59 2001/12/13 14:14 2001/12/13 14:16 2001/12/13 14:18 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:20
54 18: 55 3: 56 3: 57 58 32 59 60 61 62 63 80 64 2 65 13 66 66	narrowband same signaling (narrowband same signaling) and 725/\$ (signaling same downlink).clm. and address.clm. (signaling same downlink).clm. (signaling same address).clm. (signaling same terminal same id).clm. (725/\$ and ((signaling same address).clm.) (signaling same channel same address).clm.) and broadcasting.clm.	USPAT USPAT USPAT USPAT USPAT USPAT USPAT	2001/12/13 13:58 2001/12/13 13:59 2001/12/13 14:14 2001/12/13 14:16 2001/12/13 14:18 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:20
54 18 55 3 56 3 57 58 59 60 61 62 63 80 64 2 65 13 66 13	(narrowband same signaling) and /25/\$ (signaling same downlink).clm. and address.clm. (signaling same downlink).clm. (signaling same address).clm. (signaling same terminal same id).clm. (725/\$ and ((signaling same address).clm.) (signaling same channel same address).clm. and broadcasting.clm.	USPAT USPAT USPAT USPAT USPAT USPAT	2001/12/13 13:59 2001/12/13 14:14 2001/12/13 14:16 2001/12/13 14:18 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:20
55 3 56 3 57 58 32 59 60 61 62 63 80 64 2 65 13 66 13	(signaling same downlink).clm. and address.clm. (signaling same downlink).clm. (signaling same address).clm. (signaling same terminal same id).clm. (725/\$ and ((signaling same address).clm.) (signaling same channel same address).clm.	USPAT USPAT USPAT USPAT USPAT USPAT	2001/12/13 14:14 2001/12/13 14:16 2001/12/13 14:18 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:20
56 57 58 59 60 61 62 63 64 64 2 65 13	address.clm. (signaling same downlink).clm. (signaling same address).clm. (signaling same terminal same id).clm. (725/\$ and ((signaling same address).clm.) (signaling same channel same address).clm. and broadcasting.clm.	USPAT USPAT USPAT USPAT	2001/12/13 14:16 2001/12/13 14:18 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:20
58 32 59 60 61 62 80 64 2 65 13	(signaling same downlink).clm. (signaling same address).clm. (signaling same terminal same id).clm. (725/\$ and ((signaling same address).clm.) (signaling same channel same address).clm. and broadcasting.clm.	USPAT USPAT USPAT	2001/12/13 14:18 2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:20
58 32 59 60 61 62 80 64 2 65 13	(signaling same address).clm. (signaling same terminal same id).clm. (725/\$ and ((signaling same address).clm.) (signaling same channel same address).clm. and broadcasting.clm.	USPAT USPAT	2001/12/13 14:16 2001/12/13 14:16 2001/12/13 14:20
59 60 61 62 63 64 65 13 66	(signaling same terminal same 1d).clm. 725/\$ and ((signaling same address).clm.) (signaling same channel same address).clm. and broadcasting.clm.	USPAT	2001/12/13 14:16 2001/12/13 14:20
60 61 62 63 64 65 13 66	725/\$ and ((signaling same address).clm.) (signaling same channel same address).clm.		2001/12/13 14:20
61 62 63 64 65 65 13	(signaling same channel same address).clm.	USPAT	
63 80 64 2 65 13	and broadcasting.cim.		
63 80 64 2 65 13		USPAT	2001/12/13 14:22
64 2 65 13	frequency).clm. and broadcasting.clm.	1	I .
64 2 65 13		USPAT	2001/12/13 14:22
65 13	1 7 . 1 1 -1 552 72578	USPAT	2001/12/13 14:31
66	i a la como los como	USPAT	2001/12/13 14:33
	frequency	USPAT	2001/12/13 14:35
67 1	(signaling same channel same low same frequency).clm.		ļ
 	3 (signaling same channel same downstream	USPAT	2001/12/13 14:45
i i).clm.) narrowband same wideband same recceiver	USPAT	2001/12/13 14:45
68	in the second contract of the second contract	USPAT	2001/12/13 14:47
69 83	l l l l l l l l l l l l l l l l l l l	USPAT	2001/12/13 14:45
		USPAT	2001/12/13 14:47
	narrowband same broadband same receiver	USPAT	2001/12/13 14:57
72 11	narrowband same broadband same receiver	USPAT	2001/12/13 14:48
73 1	1 725/\$ and (narrowband same broadband same	001111	
	receiver) 4 narrowband same broadband same receiver	USPAT	2001/12/13 14:58 .
74	same signaling	Į.	1
75	1 500E 314144114	USPAT	2001/12/13 14:58
	7 narrowband same broadband same receiver same control	,	